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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re U.S. Patent Application |) |
|---|------------------------------|
| SATO et al. |) |
| Application 10/077,163 |) Art Unit 1634 |
| Filed: February 15, 2002 |) Examiner Bradley L. Sisson |
| For: HYBRIDIZATION REACTION METHOD AND HYBRIDIZATION DEVICE |)) |
| Attorney Docket No. HIRA,0058 | ,) |

Honorable Assistant Commissioner for Patents
Washington, D.C. 20231

COVER LETTER

Sir:

[x] The fee for submission of additional claims is calculated as shown below:

| For | TOTAL WITH NEW CLAIMS ADDED | TOTAL CURRENTLY ON FILE | CLAIMS PAID | RATE | CALCULATION |
|--|-----------------------------------|-------------------------------|-------------|---------|-------------|
| Total Claims | 11 | 11 | (Over 20) | x \$18 | . 0 |
| Independent Claims | 3 | 3 | (Over 3) | x \$84 | 0 |
| MULTIPLE DEPENDENT CLAIM(S) | | | | + \$280 | 0 |
| REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED X ½ | | | | | |
| | | | TOTAI | _ | 0.00 |

In addition, the below-identified communications are submitted in the above-captioned application or proceeding:

| [x | Response to Office Action | [] Petition for Extension of Time (months) |
|-----|---------------------------|--|
| | (with Claim Amendments) | [] Terminal Disclaimer |
| [] | Preliminary Amendment | [] Letter to Draftsperson w/ sheets of drawings |
| [] | Substitute Specification | [] Assignment |
| [] | Other | Petition under |
| | | • |

| [] | Please charge my Deposit Account Number in the amount of to cover the fees for A duplicate copy of this paper is enclosed. | | | | |
|-----|--|--|--|--|--|
| [] | A check in the amount of \$ is enclosed. | | | | |
| [x] | The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account Number 08-1480 . | | | | |
| | Respectfully submitted, | | | | |
| | Stanley P. Fisher | | | | |
| | Registration Number 24,344 Fran Carlos A. Marquez | | | | |
| | Registration Number 34,072 | | | | |

REED SMITH LLP

3110 Fairview Park Drive, Suite 1400 Falls Church, Virginia 22042 (703) 641-4200

August 26, 2003

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Washington, D.C. 20231

RESPONSE AND AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

This is in response to the Office Action dated July 30, 2003, the shortened period for response to which will expire on August 30, 2003. Applicants hereby elect the continuing prosecution of Group II, drawn to a hybridization device, without traverse. Claims 3 through 11 claim pertain to the elected group.